

FIG. 1

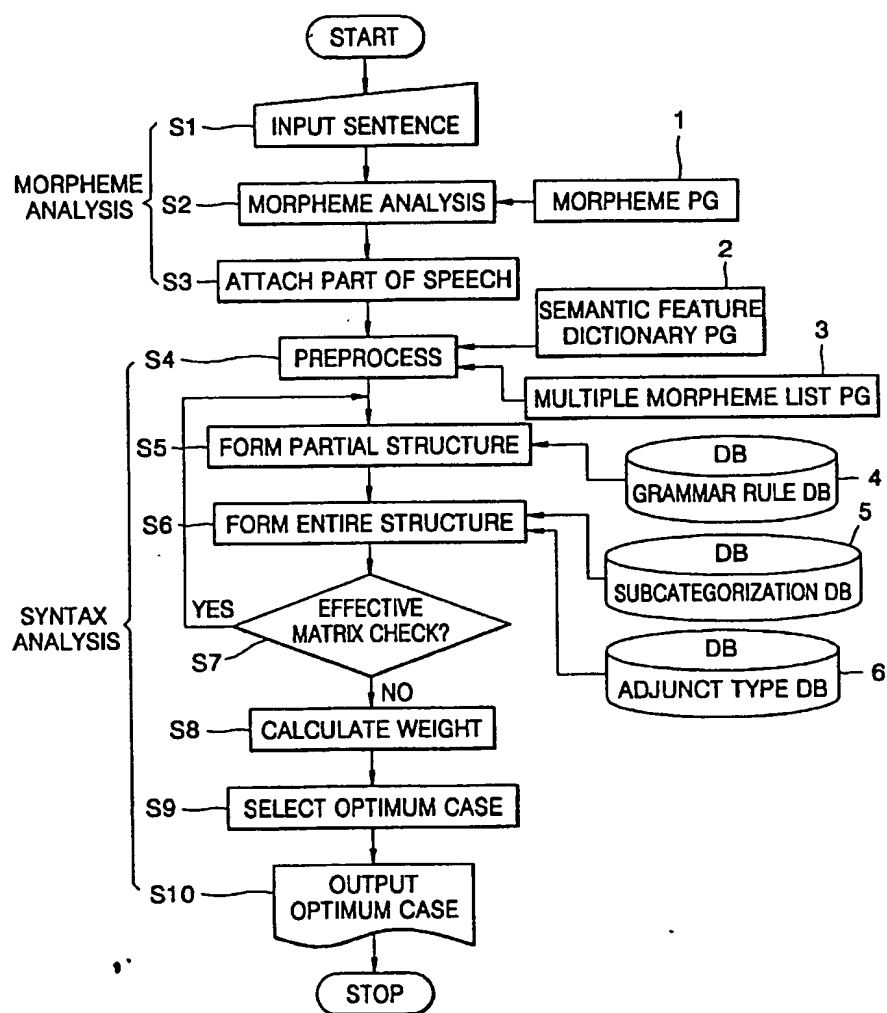


FIG. 2

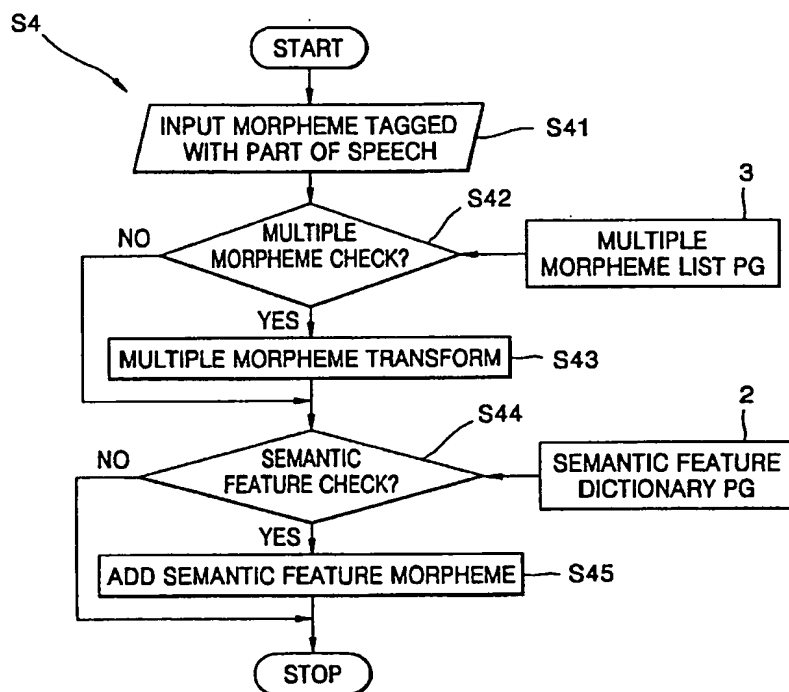


FIG. 3

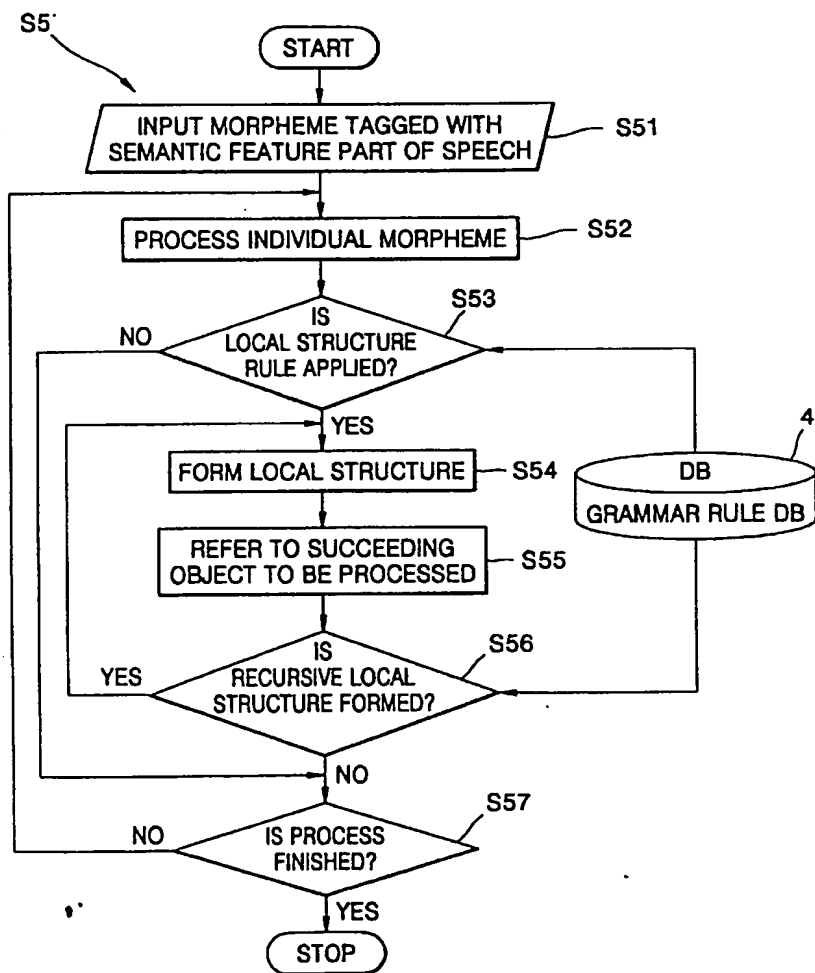


FIG. 4

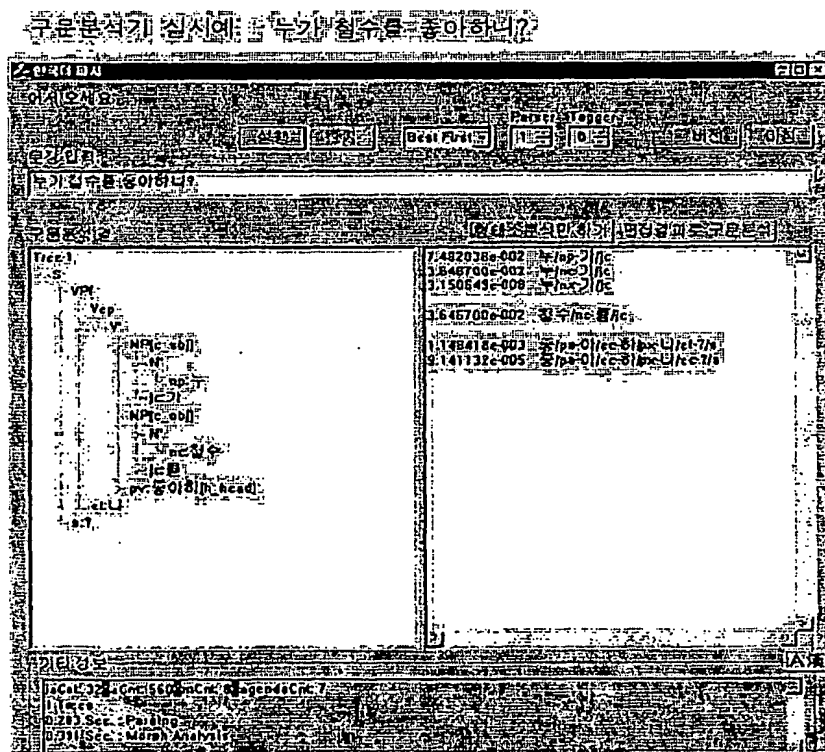


FIG. 5

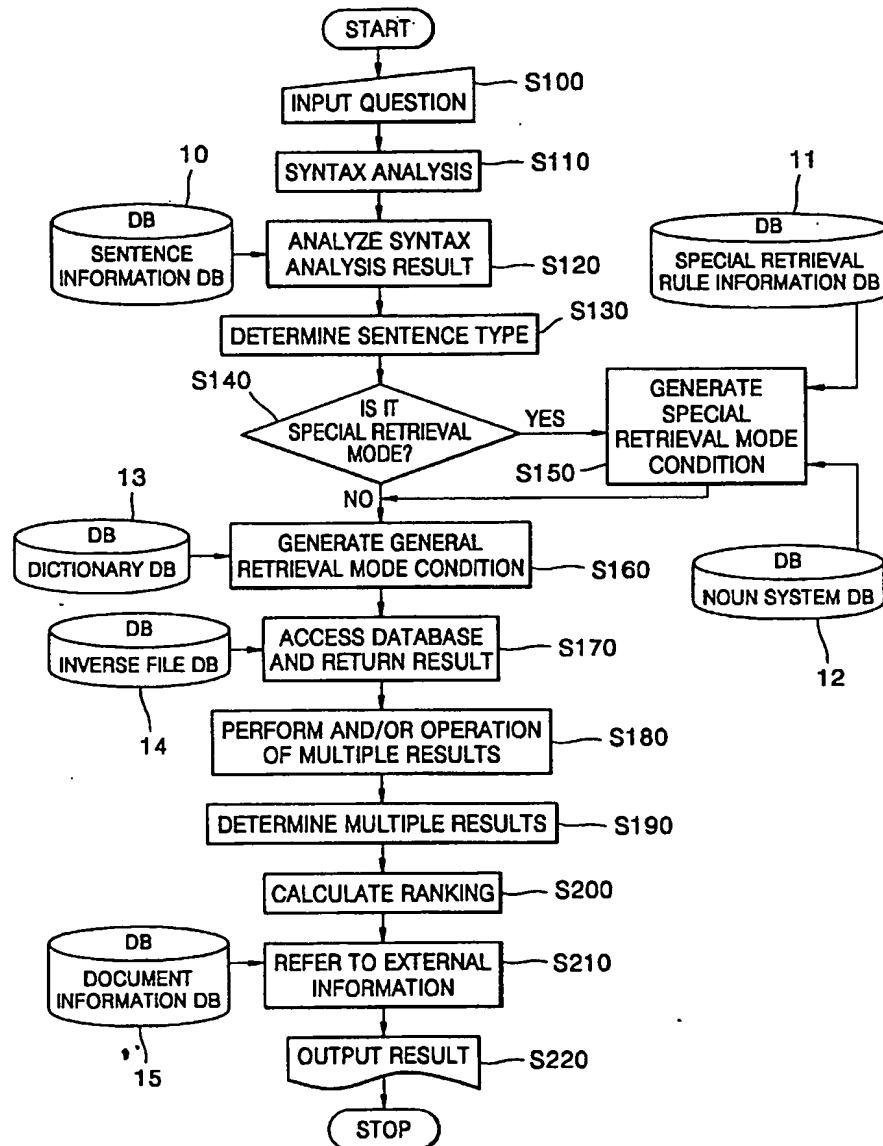


FIG. 6

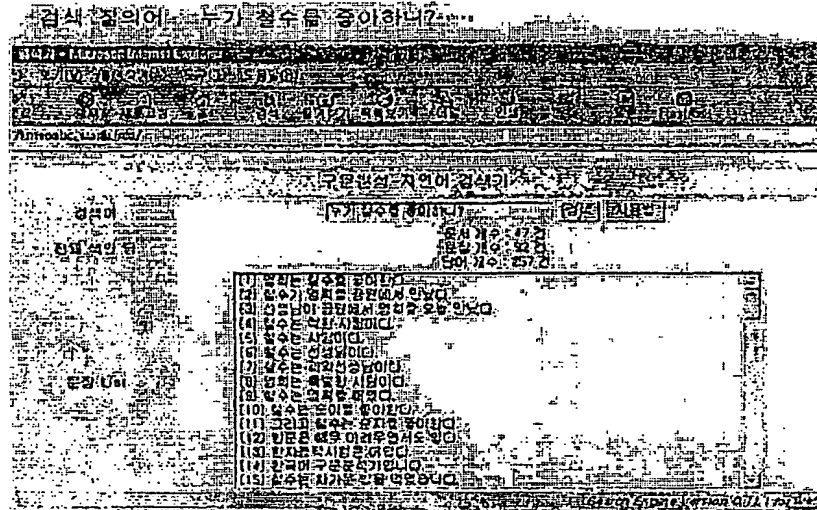


FIG. 7

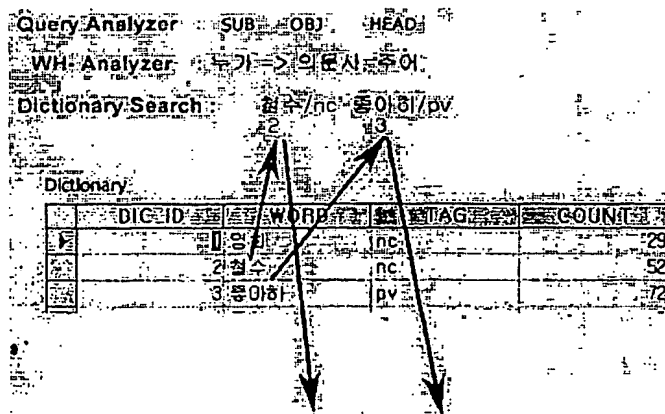


FIG. 8

[illegible]

FIG. 9

Diagram illustrating the relationship between Sentence Search and Document Search:

Sentence Search (IVT_ID: 1) points to **SENTENCE_ID: 1, 23, 60**.

Document Search (SENTENCE_ID: 1) points to **PAGE_ID: 1**.

The diagram shows a table structure with columns: IVT_ID, CONTENTS, and PAGE_ID.

IVT_ID	CONTENTS	PAGE_ID
1	1, 23, 60	1
2	2, 57	5
3	3	22

FIG. 10

SENTENCE ID	PAGE ID	TEXT DATA
1	1	영화는 철수를 좋아한다.
2	2	철수가 영화를 공원에서 만났다.
3	3	선생님이 공원에서 영화를 오늘 만났다.
4	4	스캐너의 성능이 무척 좋아한다.
5	5	영화는 철수를 좋아한다.
6	6	준자는 영화를 좋아한다.
7	7	철수는 어제 밥을 먹었다.
8	8	
9	9	
10	10	
11	11	
12	12	
13	13	
14	14	
15	15	
16	16	
17	17	
18	18	
19	19	
20	20	어제는 당자의 말을 알아들었다.
21	21	어학생이 길을 걷는다.
22	22	영화는 철수를 좋아한다.
23	23	한 여인이 지하철에서 여학생이 할머니에게 지

FIG. 11

Document Information (Filename, URL) Search PAGE ID 1, 5, 22

PAGE ID	FILENAME	LAST UPDATE	PAGE MAP
1	/data/a.txt	1030986374	1, 2, 3, 4, 5, 6, 7, 8
2	/data/New01.txt	1030986375	9
3	/data/pjs01.txt	1030986375	10, 11, 12, 13, 14, 15, 16, 17, 18
4	/data/pjs02.txt	1030986376	19, 20, 21, 22
5	/data/pjs03.txt	1030986376	23
6	/data/pjs04.txt	1030986376	24
21	/data/Wsj08.txt	1030986378	58
22	/data/Wsj10.txt	1030986378	59, 60
23	/data/Wsj10a.txt	1030986379	61
24	/data/Wsj10b.txt	1030986379	62

[illegible]

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